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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/899,539
Filing Date	July 6, 2001
First Named Inventor	David EBBO
Group Art Unit	2185 - Conf. # 3399
Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number 003797.00127

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Petition for Restarting Period for Responding to Notice of Missing Parts w/copies of originally filed Status Inquiry, stamped card & company docket sheets for 8-23-01/9-6-01.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Richard C. Irving, Reg. No. 38,499 - Banner & Witcoff, Ltd.
Signature	
Date	March 6, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name		
Signature	Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

David EBBO

Appl. No. 09/899,539

Filed: July 6, 2001



Confirmation No: 3399

Group Art Unit: 2185

Examiner: Not yet assigned

For: PARTIAL PAGE OUTPUT CACHING

RESPONSE TO NOTICE TO FILE MISSING PARTS
SUBMISSION OF DECLARATION AND POWER OF ATTORNEY

Ass't. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Non-provisional Application dated August 23, 2001 (copy enclosed), Applicants submit herewith the executed Declaration for the above-identified application. Acknowledgment of the receipt of the Declaration is respectfully requested. The late fee amount of **\$130.00** is to be charged to Deposit Account No. 19-0733. A duplicate of this Paper is attached.

A Fee Transmittal Sheet is also being submitted herewith for authorization of payment of the initial filing fees.

Respectfully submitted,

Richard C. Irving
Reg. No. 38,499

RCI:jlg

Banner & Witcoff, LTD
1001 G Street, N.W.
WASHINGTON, D.C. 20001-4597
Phone: (202) 508-9100

Fax: (202) 508-9299

Date: March 6, 2002



PATENT

Attorney Docket No: 03797.00127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:

Confirmation #: 3399

David S. EBBO et al.

Group Art Unit: 2185

Serial No.: 09/899,539

Examiner: Not yet assigned

Filed: July 6, 2001

For: PARTIAL PAGE OUTPUT CACHING

STATUS INQUIRY LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please advise us of the status of the above-identified application. The application was filed on July 6, 2001 and the Official Filing Receipt was received August 28, 2001. However, no Notice to File Missing Parts or any other Communication has been received.

Respectfully submitted,

By: Richard C. Irving
Richard C. Irving
Registration No. 38,499

RCI:jlg

BANNER & WITCOFF, LTD.
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Eleventh Floor
Washington, D.C. 20001
Telephone: (202) 508-9100
Fax: (202) 508-9299

Dated: January 24, 2002

FEES TRANSMITTAL for FY 2002

MAR 06 2002

Patent fees are subject to annual revision.

U.S. PATENT & TRADEMARK OFFICE
CIR 186

TOTAL AMOUNT OF PAYMENT (\$ 2068

Complete If Known	
Application Number	09/899,539
Filing Date	July 6, 2001
First Named Inventor	David EBBO
Examiner Name	Not yet assigned
Group / Art Unit	2185 - Confirmation No. 3399
Attorney Docket No.	003797.00127

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 19-0733				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130.</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td>920.</td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath	130.	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month	920.	118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17 (q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) <u>Petition for Restarting Period for Responding to Notice to File Missing Parts</u>				130.	*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$ 1220)
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**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																	

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Richard C. Irving	Registration No. Attorney/Agent)	38,499	Telephone	(202) 508-9100	
Signature	<i>Richard C. Irving</i>			Date	March 6, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

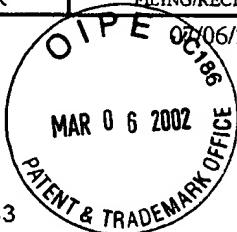


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/899,539	02/06/2001	David S. Ebbo	03797.00127

26319
DONALD C FELS
PO BOX 272
HILLSVILLE, VA 24343



CONFIRMATION NO. 3399
FORMALITIES LETTER



Date Mailed: 08/23/2001

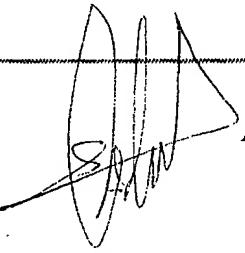
NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$108.
 - \$108 for 6 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 948.



*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

03/11/2002 NROCHA1 00000101 190733 09899539

02 FC:101	740.00 CH
03 FC:103	108.00 CH
04 FC:105	130.00 CH